



AR 1631  
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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 00-368-A)**

In the Application of:	)	
	)	
William B. Busa.	)	
	)	Examiner: Shubo Zhou
Serial No. 09/578,188	)	
	)	
Filing Date: May 24, 2000	)	Group Art Unit: 1631
	)	
For: Method and System for Automated	)	
Inference Creation of Physico-Chemical	)	
Interaction Knowledge from Databases	)	
Of Co-Occurrence Data	)	

AUG 13 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AUG 13 2004

TECH CENTER 1600/2900

**SUPPLEMENTAL RESPONSE TO THE OFFICE ACTION  
MAILED JUNE 21, 2004**

Dear Sir:

The Examiner has indicated in a Notice of Non-Compliant Amendment mailed July 12, 2004 that the Applicants omitted to file a complete listing of all the claims in their response to the Office Communication mailed on December 19, 2003.

Applicants now submit the corrected section, a complete listing of all claims, in compliance with 37 C.F.R. 1.121, which follows. Remarks begin on page 4.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(MBHB Case No. 00-368-A)

In re Application of: )  
 )  
William B. Busa )  
 ) Examiner: Zhou, Shubo.  
Serial No.: 09/768,686 )  
 ) Group Art Unit: 1631  
Filed: January 24, 2001 )  
 )  
For: Method and System for Automated )  
Inference Creation of Physico-Chemical )  
Interaction Knowledge from Databases )  
Of Co-Occurrence Data )

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

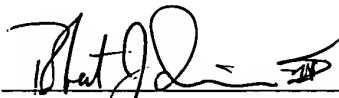
In regard to the above-identified application:

1. We are transmitting herewith the attached
  - a. Response to the Office Action Mailed July 12, 2004
  - b. Return Receipt Postcard
2. CERTIFICATE OF MAILING UNDER 37 CFR §1.8: The undersigned hereby certifies that this Transmittal Letter and the paper described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 4<sup>th</sup> of August, 2004.

Respectfully submitted,  
**McDonnell Boehnen Hulbert & Berghoff LLP**

Date: August 4, 2004

By:

  
Robert J. Irvine III  
Reg. No. 41,865

AUG 13 2004  
TECH CENTER 1800/2000